

**ABSTRACT OF THE DISCLOSURE**

This invention relates generally to a method for forming a concrete floor as a monolithic unit, wherein a wet concrete mix is deposited and worked to achieve a generally uniform flatness of concrete and adding to the top layer thereof a decorative aggregate material. Subsequently, the surface of the concrete is worked, allowed to partially cure and then ground and polished to substantially remove surface irregularities and reveal the decorative aggregate. The floor surface may then be coated with a sealant to achieve a terrazzo-like appearance.